§3108.2-4 of this title may be made under this section.

[48 FR 33662, July 22, 1983; 48 FR 39225, Aug. 30, 1983, as amended at 49 FR 30448, July 30, 1984; 53 FR 17354, May 16, 1988; 57 FR 35973, Aug. 11, 1992; 61 FR 4750, Feb. 8, 1996;

\$3103.4-2 Stripper well royalty reduc-

(a)(1) A stripper well property is any Federal lease or portion thereof segregated for royalty purposes, a communitization agreement, or a participating area of a unit agreement, operated by the same operator, that produces an average of less than 15 barrels of oil per eligible well per well-day for the qualifying period.

(2) An eligible well is an oil well that produces or an injection well that injects and is integral to production for any period of time during the qualifying or subsequent 12-month period.

(3) An oil completion is a completion from which the energy equivalent of the oil produced exceeds the energy equivalent of the gas produced (including the entrained liquid hydrocarbons) or any completion producing oil and less than 60 MCF of gas per day.

(4) An injection well is a well that injects a fluid for secondary or enhanced oil recovery, including reservoir pressure maintenance operations.

(b) Stripper oil well property royalty rate reduction shall be administered according to the following requirements and procedures.

(1) An application for the benefits under paragraph (a) of this section for stripper oil well properties is not required.

(2) Total oil production (regardless of disposition) for the subject period from the eligible wells on the property is totaled and then divided by the total number of well days or portions of days, both producing and injection days, as reported on Form MMS-3160 or MMS-4054 for the eligible wells to determine the property average daily production rate. For those properties in communitization agreements and participating areas of unit agreements that have allocated (not actual) production, the production rate for all eliwell(s) that in communitization agreement or participating area is determined and shall be

assigned to that allocated property in that communitization agreement or participating area.

(3) Procedures to be used by operator:

(i) Qualifying determination.

(A) Calculate an average daily production rate for the property in order to verify that the property qualifies as a stripper property.

(B) The initial qualifying period for producing properties is the period August 1, 1990, through July 31, 1991. For the properties that were shut-in for 12 consecutive months or longer, the qualifying period is the 12-month production period immediately prior to the shut-in. If the property does not qualify during the initial qualifying period, it may later qualify due to production decline. In those cases, the 12-month qualifying period will be the first consecutive 12-month period beginning after August 31, 1990, during which the property qualifies.

(ii) Qualifying royalty rate calculation. If the property qualifies, use the production rate rounded down to the next whole number (e.g., 6.7 becomes 6) for the qualifying period, and apply the following formula to determine the maximum royalty rate for oil production from the Federal leases for the life of the program.

Royalty Rate (%) = $0.5 + (0.8 \times \text{the average daily production rate})$

The formula-calculated royalty rate shall apply to all oil production (except condensate) from the property for the first 12 months. The rate shall be effective the first day of the production month after the Minerals Management Service (MMS) receives notification. If the production rate is 15 barrels or greater, the royalty rate will be the rate in the lease terms.

(iii) Outyears royalty rate calculations.

(A) At the end of each 12-month period, the property average daily production rate shall be determined for that period. A royalty rate shall then be calculated using the formula in paragraph (b)(3)(ii) of this section.

(B) The new calculated royalty rate shall be compared to the qualifying period royalty rate. The lower of the two rates shall be used for the current period provided that the operator notifies the MMS of the new royalty rate. The new royalty rate shall not become effective until the first day of the month after the MMS receives notification. Notification shall be received on Form MMS-4377 and mailed to Minerals Management Service, P.O. Box 17110, Denver. CO 80217. If the operator does not notify the MMS of the new royalty rate within 60 days after the end of the subject 12-month period, the royalty rate for the property shall revert back to the royalty rate established as the qualifying period royalty rate, effective at the beginning of the current 12month period.

(C) The royalty rate shall never exceed the calculated qualifying royalty rate for the life of this program.

(iv) Prohibition. For the qualifying period and any subsequent 12-month period, the production rate shall be the result of routine operational and economic factors for that period and for that property and not the result of production manipulation for the purpose of obtaining a lower royalty rate. A production rate that is determined to have resulted from production manipulation will not receive the benefit of a royalty rate reduction.

(v) Certification. The applicable royalty rate shall be used by the operator payor when submitting the required royalty reports/payments to MSS. By submitting royalty reports/payments using the royalty rate reduction benefits of this program, the operator certifies that the production rate for the qualifying and subsequent 12-month period was not subject to manipulation for the purpose of obtaining the benefit of a royalty rate reduction, and the royalty rate was calculated in accordance with the instructions and procedures in these regulations.

(vi) Agency action. If a royalty rate is improperly calculated, the MMS will calculate the correct rate and inform the operator/payors. Any additional royalties due are payable immediately upon notification. Late payment or underpayment charges will be assessed in accordance with 30 CFR 218.102. The

BLM may terminate a royalty rate reduction if it is determined that the production rate was manipulated by the operator for the purpose of receiving a royalty rate reduction. Terminations of royalty rate reductions will be effective on the effective date of the royalty rate reduction resulting from the manipulated production rate (i.e., the termination will be retroactive to the effective date of the improper reduction). The operator/payor shall pay the difference in royalty resulting from the retroactive application of the unmanipulated rate. Late payment or underpayment charges will be assessed in accordance with 30 CFR 218.102.

(4) The royalty rate reduction provision for stripper well properties shall be effective as of October 1, 1992. If the oil price, adjusted for inflation by BLM and MMS, using the implicit price deflator for gross national product with 1991 as the base year, remains on average above \$28 per barrel, based on West Texas Intermediate crude average posted price for a period of 6 consecutive months, the benefits of the royalty rate reduction under this section may be terminated upon 6 months notice, published in the FEDERAL REGISTER.

(5) The Secretary will evaluate the effectiveness of the stripper well royalty reduction program and may at any time after September 10, 1997, terminate any or all royalty reductions granted under this section upon 6 months notice.

(6) The stripper well property royalty rate reduction benefits shall apply to all oil produced from the property.

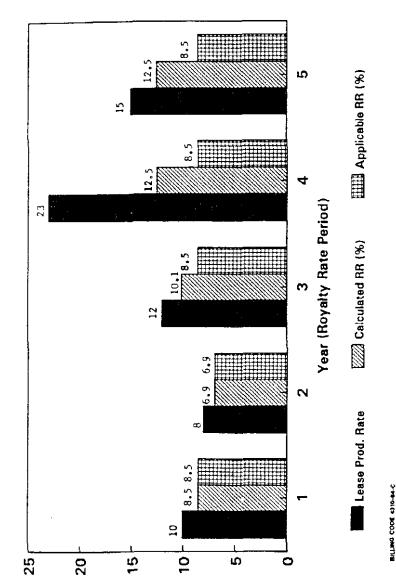
(7) The royalty for gas production (including liquids produced in association with gas) for oil completions shall be calculated separately using the lease royalty rate.

(8) If the lease royalty rate is lower than the benefits provided in this stripper oil property royalty rate reduction program, the lease rate prevails.

(9) The minimum royalty provisions of §3103.3-2 apply.

(10) Examples.

Example 1: Immediate Qualification Royalty Rate (RR) Reduction



Explanation, Example 1

- i. Property production rate per well for qualifying period (August 1, 1990-July 31, 1991) is 10 barrels of oil per day (BOPD).
- 2. Using the formula, the royalty rate for the first year is calculated to be 8.5 percent. This rate is also the maximum royalty rate for the life of the program.
- $8.5\% = 0.5 + (0.8 \times 10)$
- 3. Production rate for the first year is 8 BOPD.
- 4. Using the formula, the royalty rate is calculated at 6.9 percent. Since 6.9 percent is less than the first year rate of 8.5 percent, 6.9 percent is the applicable royalty rate for the second year.

 $6.9\% = 0.5 + (0.8 \times 8)$

§ 3103.4-2

- -5. Production rate for the second year is 12 BOPD.
- 6. Using the formula, the royalty rate is calculated at 10.1 percent. Since the 8.5 percent first year royalty rate is less than 10.1 percent, the applicable royalty rate for third year is 8.5 percent.

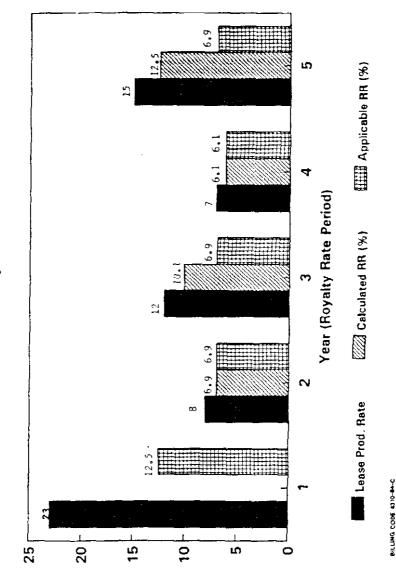
$10.1\% \approx 0.5 + (0.8 \times 12)$

- 7. Production rate for the third year is 23 BOPD.
- 8. Since the production rate of 23 BOPD is greater than the 15 BOPD threshold for the

program, the calculated royalty rate would be the property royalty rate. However, since the 8.5 percent first year royalty rate is less than the property rate, the royalty rate for the fourth year is 8.5 percent.

- 9. Production rate for the fourth year is 15 BOPD.
- 10. Since the production is at the 15 BOPT threshold, the royalty rate would be the property royalty rate. However, since the 8.5 percent first year royalty rate is less than the lease rate, the royalty rate for the fifth year is 8.5 percent.

Example 2: Subsequent Qualification Royalty Rate (RR) Reduction



Explanation, Example 2

- 1. Property production rate of 23 BOPD per well (for the August 1, 1990—July 31, 1991, qualifying period prior to the effective date of the program) is greater than the 15 BOPD which qualifies a property for a royalty rate reduction. Therefore, the property is not entitled to a royalty rate reduction for the first year of the program.
- 2. Property royalty rate for the first year is the rate as stated in the lease.
- 3. Production rate for the first year is 8 BOPD.
- 4. Using the formula, the royalty rate is calculated to be 6.9 percent for the second year. This rate is also the maximum royalty rate for the life of the program.

 $6.9\% = 0.5 + (0.8 \times 8)$

§ 3103.4-2

- 5. Production rate for the second year is 12 BOPD.
- 6. Using the formula, the royalty rate is calculated at 10.1 percent. Since the 6.9 percent second year royalty rate is less than 10.1 percent, the applicable royalty rate for third year is 6.9 percent.

$10.1\% = 0.5 + (0.8 \times 12)$

- 7. Production rate third year is 7 BOPD.
- 8. Using the formula, the royalty rate is calculated at 6.1 percent. Since the 6.1 percent third year royalty rate is less than the

qualifying (maximum) rate of 6.9 percent, the royalty rate for the fourth year is 6.1 percent.

$6.1\% = 0.5 + (0.8 \times 7)$

- 9. Production rate for the fourth year is 15 BOPD.
- 10. Since the production is at the 15 BOPD threshold, the royalty rate would be the lease royalty rate. However, since the 6.9 percent second year royalty rate is less than the lease rate, the royalty rate for the fifth year is 6.9 percent.

APPENDIX

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STRIPPER ROYALTY HATE REDUCTION NOTIFICATION

NOTE Reduced Royalty Flate is not effective until the month after this notification is received by the Minerals-Management Service. See 43 CFR Part 3100 for complete instructions.

OPERATOR NAME:			DATE SUBMITTED		
OPERATOR NUMBE					
PERSON TO CONTA	CT		AREA	TELEPHONE PABMUN	EXTEN
LEASE NUMBER(S)	AGREEMENT NUMBER 11	QUALIFYING OR CURRENT PERIOD 12	QUALIFYING ROYALTY RATE	CURRENT ROYALTY RATE 3	EFFECTIVE DATES
					
					
					

NOTE: THIS NOTIFICATION MUST BE SUBMITTED TO MMS AND ALL PAYORS ON THE LEASES.
It include agreement number for any lease located in an agreement. All leases in the agreement must be listed separately.

12 Initial qualifying period August 1, 1990, through July 31, 1991, or current period. If the property does not initially qualify, subsequent qualifying period would be the latest 12-month period before the property qualifies (i.e., a 12-month rolling anerage).

© Current period royalty rate must be compared to qualifying period royalty rate and the lower of the two rates will be the covery rate for the subsequent year, when notification is received by MMS.

[48 FR 33662, July 22, 1983; 48 FR 39225, Aug. 30, 1983; as amended at 49 FR 30448, July 30, 1984; 53 FR 17354, May 16, 1988; 57 FR 35973, Aug. 11, 1992. Redesignated at 61 FR 4750, Feb. 8, 1996]

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